

Form PTO/SB 08A

PATENT INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete If Known

Application Number	10/715,926
Filing Date	November 18, 2003
First Named Inventor	Christine Letitia KNOX, et al
Group Art Unit	1645
Examiner Name	To Be Assigned
Attorney Docket Number	10338-17US (12128060/VPA)

U.S. PATENT DOCUMENTS

Exr Initials	U.S. Patent Document		Name of First Inventor of Cited Document	Date of Publication of Cited Document MM-YYYY
	Number	Kind Code (if known)		
BS	5,369,005		Baseman, et al.	11-1994

FOREIGN PATENT DOCUMENTS

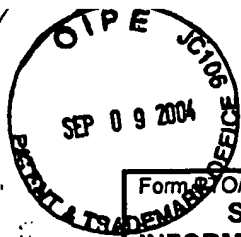
Exr Initials	Foreign Patent Document			Name of Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	T ₁
	Country Code	Number	Kind Code (if known)			
BS	WO	92/11367	A2	Microcarb, Inc.	09-1992	X
BS	WO	95/09870	A1	Iowa State University Research Foundation	04-1995	X

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T ₁
BS	NUNEZ-CALONGE, R., et al., "Ureaplasma urealyticum reduces motility and induces membrane alterations in human spermatozoa", Human Reproduction, Vol. 13, No. 10, pp. 2756-2761 (1998)	
	SWENSON, C.E., et al., "Examination of human semen infected with Ureaplasma urealyticum by fluorescence microscopy", Archives of Andrology, Vol. 5, pp. 373-377 (1980)	
	FOWLKES, D.M., et al., "Evidence by scanning electron microscopy for an association between spermatozoa and T-mycoplasmas in men of infertile marriage", Fertility and Sterility, Vol. 26, No. 12, pp. 1203-1211 (1975)	
	LINGWOOD, C., et al., "Male germ cell specific sulfogalactoglycerolipid is recognized and degraded by mycoplasmas associated with male infertility", Journal of Cellular Physiology, Vol. 142, pp. 170-176 (1990)	
	SHALIKA, S., et al., "The effect of positive semen bacterial and Ureaplasma cultures on in-vitro fertilization success", Human Reproduction, Vol. 11, No. 12, pp. 2789-2792 (1996)	
↓	STYLER, M., et al. "Mollicutes (mycoplasma) in infertility", Fertility and Sterility, Vol. 44, No. 1, pp. 1-12 (1985)	

Examiner Signature	/Bin Shen/	Date Considered	11/14/2006
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T₁ - Place a check mark if complete document is in English; otherwise, place a letter "A" if only an English abstract is attached.



Form O/SB/08B		Complete if Known	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/715,926
		Filing Date	November 18, 2003
		First Named Inventor	Christine Knox <i>et al.</i>
		Group Art Unit	5885
		Examiner Name	
Sheet	1 of 1	Attorney Docket Number	10338-17US

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T ₁
BS	F. BUSOLO et al., "Do Mycoplasmas Inhibit the Human Sperm Fertilizing Ability <i>In Vitro</i> ?", <i>Israel Journal of Medical Sciences</i> , Vol. 20, pp. 902-904 (1984);	
	G. H. CASSELL et al., "Isolation of Mycoplasma hominis and Ureaplasma urealyticum from Amniotic Fluid at 16-20 Weeks of Gestation: Potential Effect on Outcome of Pregnancy," <i>Sexually Transmitted Diseases</i> , Vol. 10, No. 4 Supplement, pp. 294-302 (October-December 1983);	
	G. H. CASSELL et al., "Role of <i>Ureaplasma urealyticum</i> in amnionitis," <i>Pediatr. Infect. Dis.</i> , Vol. 5, pp. S247-S252 (1986);	
	G. H. CASSELL et al., " <i>Ureaplasma urealyticum</i> Intrauterine Infection: Role in Prematurity and Disease in Newborns," <i>Clinical Microbiology Reviews</i> , Vol. 6, No. 1, pp. 69-87 (1993);	
	D. J. GRAY et al., "Adverse Outcome in Pregnancy Following Amniotic Fluid Isolation of <i>Ureaplasma Urealyticum</i> ," <i>Prenatal Diagnosis</i> , Vol. 12, pp. 111-117 (1992);	
	A. C. HILL, Ph.D., et al., "Mycoplasmas and in vitro fertilization," <i>Fertility and Sterility</i> , Vol. 47, No. 4, pp. 652-655 (April 1987);	
	N. KANAKAS, M.D., et al., " <i>Ureaplasma urealyticum</i> in semen: is there any effect on in vitro fertilization outcome?", <i>Fertility and Sterility</i> , Vol. 71, No. 3, pp. 523-527 (March 1999);	
	L. KESKI-NISULA et al., "Amniotic Fluid <i>U. Urealyticum</i> Colonization: Significance for Maternal Peripartal Infections at Term," <i>American Journal of Perinatology</i> , Vol. 14, No. 3, pp. 151-156 (March 1997);	
	C. L. KNOX et al., "The Role of <i>Ureaplasma urealyticum</i> in Adverse Pregnancy Outcome," <i>Aust NZ J Obstet Gynaecol</i> , Vol. 37, pp. 45-51 (1997);	
	C. L. KNOX et al., "Comparison of PCR, Nested PCR, and Random Amplified Polymorphic DNA PCR for Detection and Typing of <i>Ureaplasma urealyticum</i> in Specimens from Pregnant Women," <i>Journal of Clinical Microbiology</i> , Vol. 36, No. 10, pp. 3032-3039 (Oct. 1998);	
	R. B. KUNDSIN et al., "Association of <i>Ureaplasma urealyticum</i> in the Placenta with Perinatal Morbidity and Mortality," <i>The New England Journal of Medicine</i> , Vol. 310, No. 15, pp. 941-945 (1984);	
	J. M. MONTAGUT et al., " <i>Ureaplasma</i> in semen and IVF," <i>Human Reproduction</i> , Vol. 6, No. 5, pp. 727-729 (1991);	
	P.A. QUINN et al., "Serological Evidence of <i>Ureaplasma urealyticum</i> Infection in Neonatal Respiratory Disease," <i>The Yale Journal of Biology and Medicine</i> , Vol. 56, pp. 565-571 (1983);	
	H-H. RIEDEL, M.D. et al., "Significance of Sperm Bacteriology for the In Vitro Fertilization of Human and Mouse Oocytes," <i>The Journal of Reproductive Medicine</i> , Vol. 31, No. 7, pp. 605-608 (1986);	
↓	M. C. SHEPARD et al., "Serological Typing of <i>Ureaplasma urealyticum</i> Isolates from Urethritis Patients by an Agar Growth Inhibition Method," <i>Journal of Clinical Microbiology</i> , Vol. 8, No. 5, pp. 566-574 (1978).	

Examiner Signature	/Bin Shen/	Date Considered	11/14/2006
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Attorney Docket Number	10338-17US (12128060/VPA)

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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**Examiner
Signature**

Shirley

Date
Considered

11/14/06